

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E30403

Participation : CTR

Employer : Kaiser Permanente - Spokane

Status : Affected

Worksite : Corporate - Spokane

Survey Type : Online

Street : 5615 Sunset Hwy

Response Rate : 76%

Jurisdiction : City of Spokane

Survey Date : 5/14/2017

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 43.1%

Drive Alone Rate : 56.9%

One-Way VMT per employee : 8.3

Average One-Way distance home to work : 12.3

Employees and Survey Response Information

Reported Total Employees at Worksite : 349

Surveys Distributed : 349

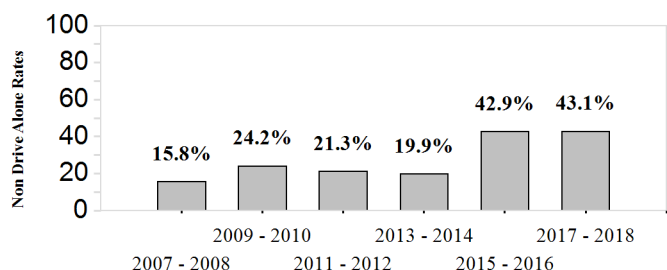
Surveys Returned : 264

Surveys Returned by CTR Affected* Employees : 239

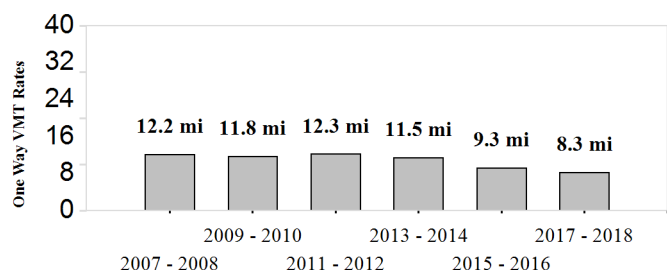
Total Estimated CTR Affected Employees at Worksite : 316

*CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

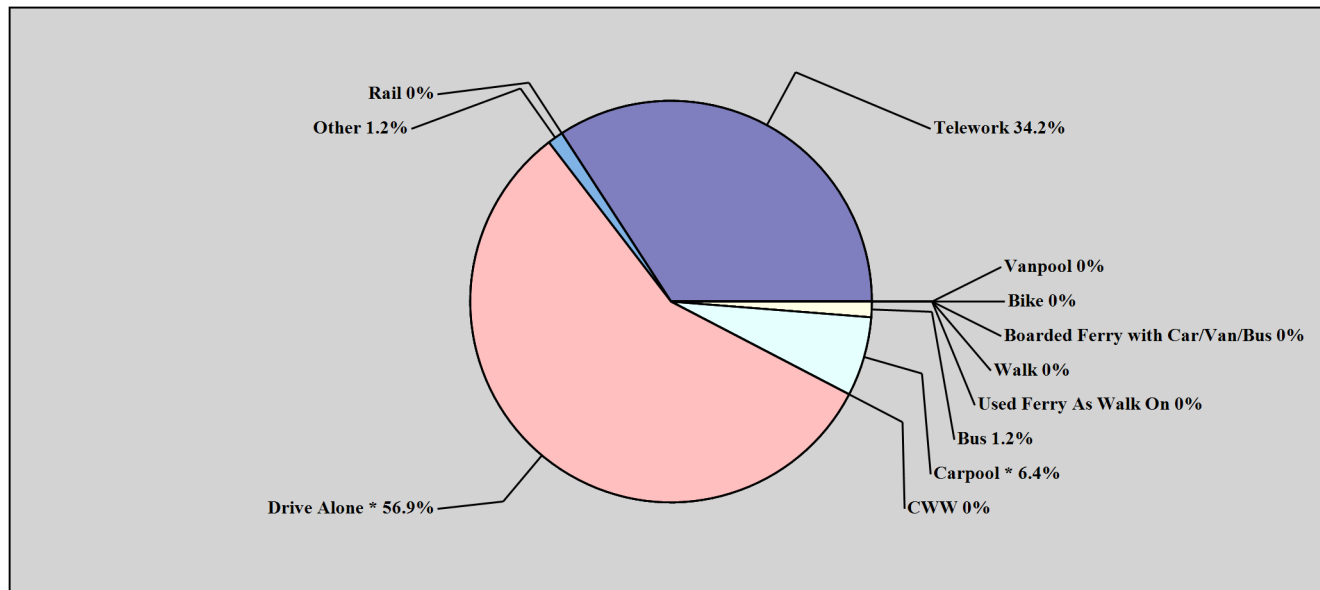
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	15.8%	14.6%	814	934	23.6	12.2	11.9
2009 - 2010	24.2%	24.5%	689	890	22.5	11.8	11.7
2011 - 2012	21.3%	21.3%	831	949	24.0	12.3	12.4
2013 - 2014	19.9%	21.1%	596	811	20.5	11.5	11.3
2015 - 2016	42.9%	45.7%	442	604	15.3	9.3	8.7
2017 - 2018	43.1%	44.6%	473	625	15.8	8.3	7.9
Target	21.8%				Target:	10.0	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	27.3				% Change from Baseline:	-32.0%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



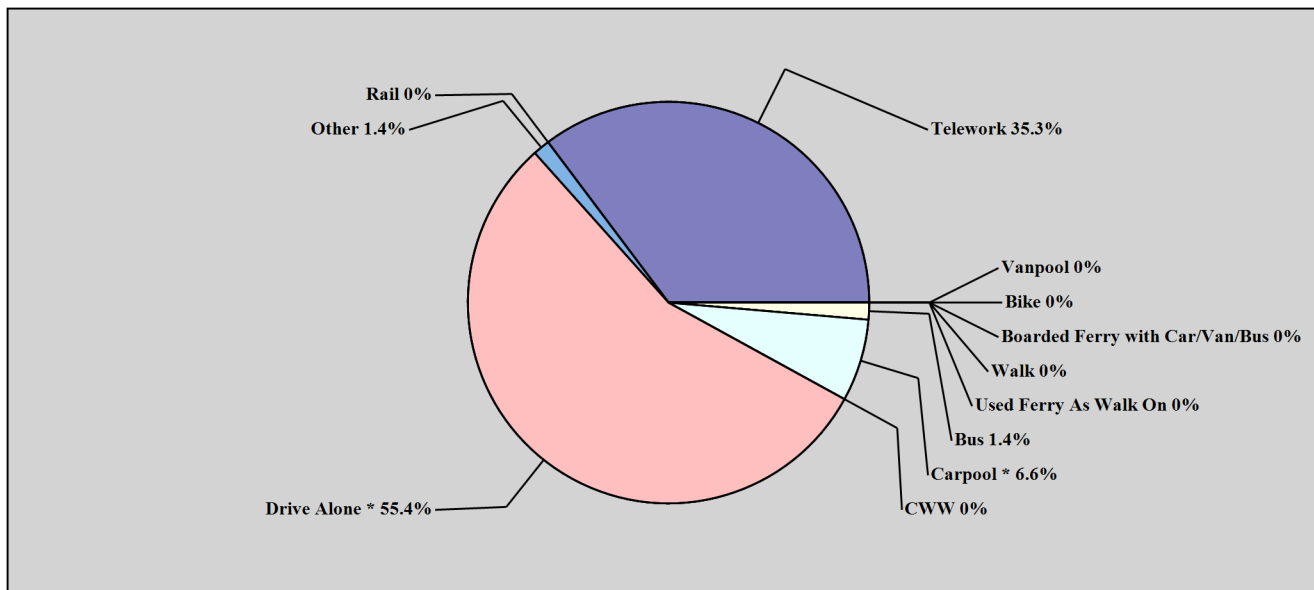
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	730	56.9%	57.1%	167	63.3%	67.5%
Carpool *	82	6.4%	6.6%	19	7.2%	7.8%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	16	1.2%	1.7%	4	1.5%	2.2%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.1%	0	0.0%	0.4%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	438	34.2%	32.5%	106	40.2%	38.5%
CWW	0	0.0%	0.2%	0	0.0%	0.4%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.2%	0	0.0%	0.4%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	16	1.2%	1.7%	5	1.9%	1.7%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	652	55.4%	54.3%	149	62.3%	65.0%
Carpool *	78	6.6%	7.1%	18	7.5%	8.4%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	16	1.4%	1.8%	4	1.7%	2.3%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	0	0.0%	0.0%	0	0.0%	0.0%
Walk	0	0.0%	0.0%	0	0.0%	0.0%
Telework	415	35.3%	34.7%	100	41.8%	41.6%
CWW	0	0.0%	0.2%	0	0.0%	0.5%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.2%	0	0.0%	0.5%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	16	1.4%	1.8%	5	2.1%	1.9%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	135	51%	264	100%
1 Days	13	5%	129	49%
2 Days	10	4%	116	44%
3 Days	10	4%	106	40%
4 Days	9	3%	96	36%
5 Days	74	28%	87	33%
6 or More Days	13	5%	13	5%

Count by Occupancy of Carpools and Vanpools

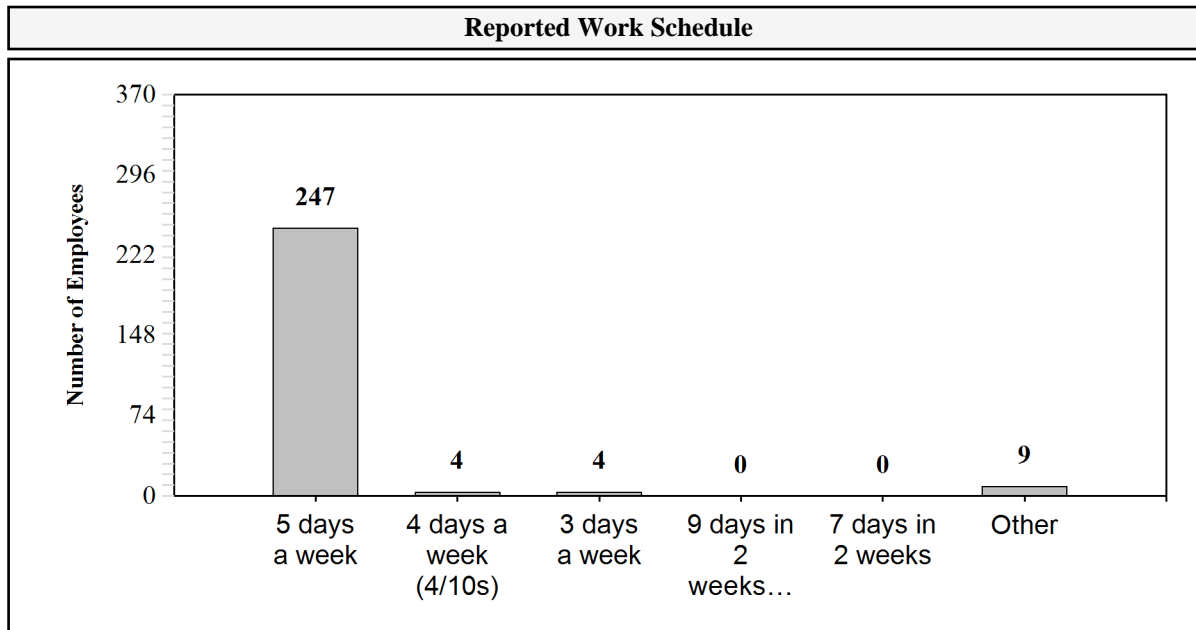
Q.4 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	82
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

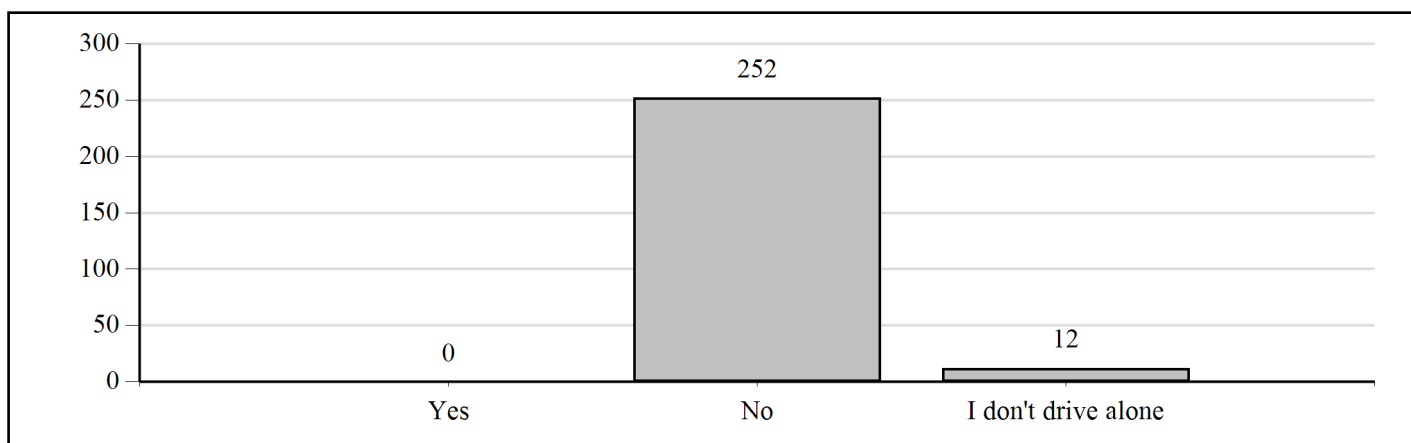
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	247	93.6%
4 days a week (4/10s)	4	1.5%
3 days a week	4	1.5%
9 days in 2 weeks (9/80)	0	0%
7 days in 2 weeks	0	0%
Other	9	3.4%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	9	3.4%
I don't telework	125	47.3%
Occasionally, on an as-needed basis	22	8.3%
1-2 days/month	8	3.0%
1 day/week	11	4.2%
2 days/week	7	2.7%
3 days/week	82	31.1%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I have the option of teleworking	93	22.5%
To save money	67	16.2%
Other	56	13.5%
Environmental and community benefits	42	10.1%
Personal health or well-being	34	8.2%
Free or subsidized bus, train, vanpool pass or fare benefit	31	7.5%
Financial incentives for carpooling, bicycling or walking.	29	7.0%
Emergency ride home is provided	26	6.3%
Driving myself is not an option	17	4.1%
Preferred/reserved carpool/vanpool parking is provided	7	1.7%
I receive a financial incentive for giving up my parking space	6	1.4%
Cost of parking or lack of parking	5	1.2%
To save time using the HOV lane	1	0.2%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	172	30.0%
Riding the bus or train is inconvenient or takes too long	127	22.1%
Family care or similar obligations	122	21.3%
Other	58	10.1%
My commute distance is too short	40	7.0%
Bicycling or walking isn't safe	29	5.1%
My job requires me to use my car for work	16	2.8%
I need more information on alternative modes	7	1.2%
There isn't any secure or covered bicycle parking	3	0.5%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
99205	24	9.09%	72	1	0	0	0	0	0	0	49	0	0	0	2
99208	23	8.71%	57	5	0	0	0	0	0	0	53	0	0	0	0
99206	22	8.33%	48	4	0	4	0	0	0	0	54	0	0	0	0
99216	21	7.95%	74	0	0	0	0	0	0	0	24	0	0	0	0
99223	20	7.58%	67	19	0	0	1	0	0	0	6	0	0	0	5
99207	16	6.06%	41	4	0	0	0	0	0	0	28	0	0	0	7
99212	14	5.30%	46	9	0	0	0	0	0	0	15	0	0	0	0
99022	13	4.92%	27	9	0	0	0	0	0	0	26	0	0	0	0
99224	13	4.92%	48	5	0	0	0	0	0	0	12	0	0	0	0
99004	11	4.17%	24	0	0	0	0	0	0	0	29	0	0	0	2
99217	11	4.17%	35	0	0	0	5	0	0	0	14	0	0	0	0
99201	9	3.41%	25	4	0	0	5	0	0	0	12	0	0	0	0
99037	7	2.65%	21	0	0	0	0	0	0	0	10	0	0	0	0
99203	7	2.65%	23	4	0	0	0	0	0	0	1	0	0	0	0
83854	5	1.89%	10	5	0	0	5	0	0	0	5	0	0	0	0
99005	5	1.89%	10	0	0	0	0	0	0	0	10	0	0	0	0
99006	5	1.89%	10	2	0	0	0	0	0	0	12	0	0	0	0
99016	5	1.89%	18	0	0	0	0	0	0	0	7	0	0	0	0
99218	5	1.89%	10	0	0	0	0	0	0	0	9	0	0	0	0
99026	4	1.52%	20	0	0	0	0	0	0	0	0	0	0	0	0
99202	4	1.52%	12	4	0	0	0	0	0	0	0	0	0	0	0
99021	3	1.14%	4	0	0	0	0	0	0	0	10	0	0	0	0
99025	3	1.14%	9	0	0	0	0	0	0	0	6	0	0	0	0
99003	2	0.76%	0	0	0	0	0	0	0	0	10	0	0	0	0
99019	2	0.76%	5	0	0	0	0	0	0	0	3	0	0	0	0
83813	1	0.38%	0	0	0	0	0	0	0	0	5	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
83815	1	0.38%	0	0	0	0	0	0	0	0	4	0	0	0	0
83822	1	0.38%	0	0	0	0	0	0	0	0	3	0	0	0	0
83858	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
83877	1	0.38%	0	0	0	0	0	0	0	0	5	0	0	0	0
99001	1	0.38%	5	0	0	0	0	0	0	0	0	0	0	0	0
99027	1	0.38%	0	0	0	0	0	0	0	0	5	0	0	0	0
99029	1	0.38%	0	7	0	0	0	0	0	0	0	0	0	0	0
99030	1	0.38%	0	0	0	0	0	0	0	0	5	0	0	0	0
99204	1	0.38%	0	0	0	0	0	0	0	0	6	0	0	0	0